



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Robert L. Canella

Serial No.: 09/941,853

Filed: August 29, 2001

For: ELECTRICAL CONTACT
ARRAY FOR SUBSTRATE
ASSEMBLIES (as amended)

Confirmation No.: 7507

Examiner: E. Pert

Group Art Unit: 2826

Attorney Docket No.: 2269-4322US
(MUEI-0542.00/US)

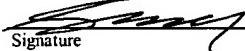
Notice of Allowance Mailed:

August 25, 2005

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

November 17, 2005
Date


Signature

Shawnee L. MacDonald
Name (Type/Print)

TRANSMITTAL LETTER

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants submit herewith Part B - Fee(s) Transmittal for the above-captioned application. On 01/06/04, pursuant to a Notice of Allowance and Fee(s) Due dated 10/08/03, Applicant submitted Check No. 19756 in the amount of \$1645.00 for issue fee, publication fee and five (5) copies of the patent when issued. On 07/14/04, the above application was withdrawn from issue and a Request for Continued Examination (RCE) was filed along with a Supplemental

Information Disclosure Statement. The application was again found allowable pursuant to a Notice of Allowance and Fee(s) Due dated 10/05/04. Pursuant to the 10/05/04 Notice of Allowance and Fee(s) Due, the fees were indicated to be \$40.00, which does not reflect fee increases of December 8, 2004. On 01/04/05, pursuant to a Notice of Allowance and Fee(s) Due dated 10/05/04, Applicant submitted Check No. 21256 in the amount of \$70.00 for issue fee, publication fee and five (5) copies of the patent when issued. On 03/14/05, the above application was withdrawn from issue and a Request for Continued Examination (RCE) was filed along with a Supplemental Information Disclosure Statement. The application was again found allowable pursuant to a Notice of Allowance and Fee(s) Due dated 08/25/05. Pursuant to the 08/25/05 Notice of Allowance and Fee(s) Due, the fees were indicated to be \$0.00. **Applicant hereby requests, pursuant to M.P.E.P. 1308.1, that the previously-paid Issue Fee and extra copies be applied to the issue fee currently due.**

Applicants understand that no additional fees are required. However, if the Office determines that any comparison fees or other additional fees are required, the Commissioner is authorized to charge any such fees to TraskBritt Deposit Account No. 20-1469. A copy of this Transmittal Letter is enclosed for deposit account charging purposes.

Respectfully submitted,



Kirsten L. Dockstader
Registration No. 54,597
Attorney for Applicant
TRASKBRITT
P.O. Box 2550
Salt Lake City, Utah 84110-2550
Telephone: 801-532-1922

Date: November 17, 2005

KLD/djp:slm

Enclosures: Part B - Issue Fee Transmittal
Copy of Transmittal Letter
Comments on Statement of Reasons for Allowance
Fee Addressee for Receipt of PTO Notices Relating to Maintenance Fees



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November 17, 2005
Date

Shawnee L. MacDonald
Name (Type/Print)

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Mail Stop Issue Fee
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

The Examiner indicates:

The prior art does not disclose applicant's claimed substrate assembly or electrical component, characterized by, in the context of all the claim limitations, for example, by a "spring-biased electrical contact that may be deflected into a via disposed at a location aligned with the spring-biased electrical contact", or "a plurality of vias opening onto a surface of a substrate and comprising a recess into which one of the spring-biased contacts may be deflected," or that "spring-biased contact," in the context of the totality of claim limitations, includes a "contact element" which is "configured to remove or puncture through a layer of contaminants formed on a exterior surface of a lead element extending from an IC

device, the contact element comprising a plurality of alternating grooves or ridges, a plurality of protrusions, or a roughened surface."

Applicants concur with the reasons as stated by the Examiner insofar as they comprise a summary, and are exemplary and not limiting. However, the independent claims as allowed include other and different language than that specified by the Examiner, and the allowed dependent claims include other and further features and elements. Accordingly, the scope of the claims must be determined from the literal language of each as a whole, as well as equivalents thereof.

Respectfully submitted,



Kirsten L. Dockstader
Registration No. 54,597
Attorney for Applicant
TRASKBRITT
P.O. Box 2550
Salt Lake City, Utah 84110-2550
Telephone: 801-532-1922

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